

INTERNATIONAL SEARCH REPORT

International Application No. 10/538517
PCT/GB 03/05264

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A23B4/16 A23B4/10 A23B7/152 A23B7/144 A23B7/16
B65B55/00 B65B31/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A23B B65B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data, PAJ, FSTA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 94/10233 A (COMMW SCIENT IND RES ORG ;STEELE ROBERT JOHN (AU); JIANG XIANG ZHO) 11 May 1994 (1994-05-11) cited in the application page 2, line 4 -page 6, line 32 claims; examples	1-12
X	EP 0 571 228 A (CLEMES DENNIS CHARLES) 24 November 1993 (1993-11-24) column 1, line 31 - line 51 column 4, line 45 -column 6, line 44	1,9-12
X	EP 0 351 636 A (CLEMES DENNIS CHARLES) 24 January 1990 (1990-01-24) cited in the application column 1, line 34 -column 5, line 1 claims; figures	1,9-11
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *S* document member of the same patent family

Date of the actual completion of the international search

14 April 2004

Date of mailing of the international search report

22/04/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Popa, M

in PCT/ISA210 (second sheet) (January 2004)

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB 03/05264

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 559 562 A (CARLSON HERBERT E ET AL) 2 February 1971 (1971-02-02) the whole document	1,4,9-11
P,X	WO 03/028977 A (HEKAL IHAB M) 10 April 2003 (2003-04-10) page 1, line 1 -page 4, line 22 claims	1-12
X	FR 2 467 795 A (ILLOUZE CHARLES) 30 April 1981 (1981-04-30) the whole document	1,9-12
X	FR 2 611 669 A (ILLOUZE CHARLES) 9 September 1988 (1988-09-09) the whole document	1,9-12

Form PCT/ISA/210 (continuation of second sheet) (January 2004)

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB 03/05264

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9410233	A	11-05-1994	AU 693424 B2 AU 5366594 A WO 9410233 A1 CA 2147872 A1 EP 0666883 A1 JP 8502772 T NZ 257311 A	02-07-1998 24-05-1994 11-05-1994 11-05-1994 16-08-1995 26-03-1996 27-02-1996
EP 0571228	A	24-11-1993	EP 0571228 A2 ZA 9303573 A	24-11-1993 13-12-1993
EP 0351636	A	24-01-1990	ZA 8900691 A AU 613775 B2 AU 3729489 A DE 68921381 D1 DE 68921381 T2 EP 0351636 A2 ES 2068852 T3 US 5106596 A	26-09-1990 08-08-1991 04-01-1990 06-04-1995 29-06-1995 24-01-1990 01-05-1995 21-04-1992
US 3559562	A	02-02-1971	NONE	
WO 03028977	A	10-04-2003	WO 03028977 A1	10-04-2003
FR 2467795	A	30-04-1981	FR 2467795 A1	30-04-1981
FR 2611669	A	09-09-1988	FR 2611669 A1	09-09-1988

BEST AVAILABLE COPY